

Amendments to the Claims

Claim 1 (currently amended): An isolated nucleic acid molecule comprising a nucleotide sequence:

- (a) as set forth in either SEQ ID NO: 1 or SEQ ID NO: 3;
- (b) of the DNA insert in ATCC Deposit No. PTA-626;
- (c) encoding an FGF-like polypeptide as set forth in either SEQ ID NO: 2 or SEQ ID NO: 4; or
- (d) that hybridizes to the complement of the nucleotide sequence of any of (a) - (c) under hybridization conditions of:

(1) 0.015 M NaCl/0.0015 M sodium citrate/0.1% NaDodSO₄ (SDS) at 50°C;

(2) 50% (vol/vol) formamide with 0.1% bovine serum albumin, 0.2% Ficoll, 0.1% polyvinylpyrrolidone, 50 mM sodium phosphate buffer (pH 6.5), 750 mM NaCl, and 75 mM sodium citrate at 42°C; or

(3) 50% formamide, 5X SSC (0.75 M NaCl, 0.075 M sodium citrate), 50 mM sodium phosphate (pH 6.8), 0.1% sodium pyrophosphate, 5X Denhardt's solution, sonicated salmon sperm DNA (50 µg/ml), 0.1% SDS; ~~or~~

(4) 10% dextran sulfate at 42°C, with washes at 42°C in 0.2X SSC and 0.1% SDS.

Claim 2 (previously presented): A recombinant host cell comprising a nucleic acid molecule comprising the nucleotide sequence of any of Claims 1 or 39.

Claim 3 (original): The recombinant host cell of Claim 2 which is a eukaryotic cell.

Claim 4 (original): The recombinant host cell of Claim 2 which is a prokaryotic cell.

Claim 5 (previously presented): A process of producing a polypeptide encoded by the nucleic acid molecule of any of Claims 1 or 39 comprising culturing the recombinant host cell of Claim 2 under suitable conditions to express the polypeptide.

Claim 6 (canceled).

Claim 7 (currently amended): The process of Claim 5, wherein the nucleic acid molecule comprises promoter DNA other than the promoter DNA for the a native FGF-like gene operatively linked to the nucleic acid molecule.

Claim 8 (currently amended): A vector comprising the nucleic acid molecule of ~~Claims 1 or 39~~Claim 1.

Claim 9 (previously presented): A recombinant host cell comprising the vector of Claim 8.

Claim 10 (previously presented): The recombinant host cell of Claim 9 which is a eukaryotic cell.

Claim 11 (previously presented): The recombinant host cell of Claim 9 which is a prokaryotic cell.

Claim 12 (previously presented): A process for determining whether a compound inhibits FGF-like polypeptide production comprising exposing a cell according to Claim 2 to the compound, and measuring FGF-like polypeptide production in said cell.

Claim 13 (currently amended): ~~A process for producing a polypeptide encoded by the nucleic acid molecule of any of Claims 1 or 39, comprising culturing the host cell of Claim 9 under suitable conditions to express the polypeptide, wherein said polypeptide can be isolated from the culture.~~

Claims 14-38 (canceled).

Claim 39 (previously presented): An isolated nucleic acid molecule comprising:

(a) a region of the nucleotide sequence of either SEQ ID NO: 1 or SEQ ID NO: 3 or the DNA insert in ATCC Deposit No. PTA-626, encoding a polypeptide fragment of at least about 25 amino acid residues; or

(b) a region of the nucleotide sequence of either SEQ ID NO: 1 or SEQ ID NO: 3 or the DNA insert in ATCC Deposit No. PTA-626 comprising a fragment of at least about 16 nucleotides.

Claim 40 (canceled).

Claim 41 (previously presented): The process of Claim 5, further comprising recovering the polypeptide from the culture.

Claim 42 (currently amended): A process of producing a polypeptide encoded by the nucleic acid molecule of ~~any of Claims 1 or 39~~ Claim 1, comprising culturing the recombinant host cell of Claim 9 under suitable conditions to express the polypeptide.

Claim 43 (previously presented): The process of Claim 42, further comprising recovering the polypeptide from the culture.

Claims 44-48 (canceled).

Claim 49 (new): A vector comprising the nucleic acid molecule of Claim 39.

Claim 50 (new): A recombinant host cell comprising the vector of Claim 49.

Claim 51 (new): The recombinant host cell of Claim 50 which is a eukaryotic cell.

Claim 52 (new): The recombinant host cell of Claim 51 which is a prokaryotic cell.

Claim 53 (new): A process of producing a polypeptide encoded by the nucleic acid molecule of Claim 39, comprising culturing the recombinant host cell of Claim 50 under suitable conditions to express the polypeptide.

Claim 54 (new): The process of Claim 53, further comprising recovering the polypeptide from the culture.